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Tender

## **Plug and Play Chemical Dosing Rigs and Tanks New Design**

SEVERN TRENT WATER LIMITED  
HAFREN DYFRDWY CYFYNGEDIG

F05: Contract notice – utilities

Notice identifier: 2024/S 000-037365

Procurement identifier (OCID): ocds-h6vhtk-04bce6

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### **Section I: Contracting entity**

#### **I.1) Name and addresses**

SEVERN TRENT WATER LIMITED

2 St. Johns Street

COVENTRY

CV12LZ

#### **Contact**

Andrea Thomas

#### **Email**

[andrea-ca.thomas@severntrent.co.uk](mailto:andrea-ca.thomas@severntrent.co.uk)

#### **Telephone**

+44 7974430381

**Country**

United Kingdom

**Region code**

UKG33 - Coventry

**Companies House**

02366686

**Internet address(es)**

Main address

[www.stwater.co.uk](http://www.stwater.co.uk)

**I.1) Name and addresses**

HAFREN DYFRDWY CYFYNGEDIG

Packsaddle Wrexham Road

Wrexham

LL14 4EH

**Contact**

Andrea Thomas

**Email**

[andrea-ca.thomas@severntrent.co.uk](mailto:andrea-ca.thomas@severntrent.co.uk)

**Country**

United Kingdom

**Region code**

UKL - Wales

**Companies House**

03527628

**Internet address(es)**

Main address

<https://www.hdcymru.co.uk/>

**I.2) Information about joint procurement**

The contract involves joint procurement

The contract is awarded by a central purchasing body

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://discovery.riba.com/rfx/21634694>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://discovery.riba.com/rfx/21634694>

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://discovery.riba.com/rfx/21634694>

**I.6) Main activity**

Water

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Plug and Play Chemical Dosing Rigs and Tanks New Design

#### **II.1.2) Main CPV code**

- 42993200 - Dosing plant

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

This tender process is for the provision of chemical dosing rigs and storage tanks, covering the entire area of the Utilities regions.

#### **II.1.5) Estimated total value**

Value excluding VAT: £12,000,000

#### **II.1.6) Information about lots**

This contract is divided into lots: Yes

Tenders may be submitted for all lots

### **II.2) Description**

#### **II.2.1) Title**

Plug and Play Chemical Dosing Rigs Supply & Install

Lot No

## **II.2.2) Additional CPV code(s)**

- 42993200 - Dosing plant

## **II.2.3) Place of performance**

NUTS codes

- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKL - Wales

## **II.2.4) Description of the procurement**

This tender process is for the provision of chemical dosing rigs and storage tanks, covering the entire area of the Utilities regions. A summary of the scope and critical activities forming part of this tender is stated below. However, please review the full technical specification to examine the scope in full detail.

### **Lot 1 - Assembly & Installation of Chemical Dosing Rig**

This Lot would include the procurement of tanks from the successful suppliers awarded under Lot 3.

The chemical dosing rigs would be built to a Severn Trent design, a Design Adoption phase will be included in the contract mobilisation period.

Currently the Rig Arrangement is only applicable for use on Wastewater Treatment Sites, specifically dosing Ferric or Alkalinity.

Waste Rig Arrangement:

9ft Skid for 2 Pump Arrangement or 15ft Skid for 4 Pump Arrangement (For where we require 6 pumps, we shall use a 15ft Skid arrangement and 9ft skid arrangement and then for 8 pumps we shall have two of the 15ft skid 4 pump arrangements)

Chemical delivery/Chemical Dosing, POA cabinets and Fill Point Cabinets supplied by ChemResist. (Chemiguard one and two door cabinets) or equivalent.

Dosing Pump (There will be Two Pump Variations) - We have specified pump manufacturers

in the BOMs but welcome equivalent.

Peristaltic

Diaphragm

Internal layout of dosing cabinet

Electrical Control Panel - from mandated framework with supplied design. Whilst the control panel provided is for a 2-pump arrangement, we expect the panel to be updated to reflect the quantity of pumps required for each skid.

Tanks - Part of Lot 3 and those from Lot 1 and 2 would need to procure using this mandated framework.

Self-Bunded Cylindrical Tanks

Cylindrical Tanks designed for use with non-integrated bund

Central Framework to support the cabinets

Fill Point

Point of Application

The appointment of any bidder following this Procurement process is not exclusive. There is no guarantee of any minimum volume of work if a bidder is successful in being awarded a framework by the Utilities.

The estimation and intention is to contract for these services with the framework commencing by the end of February 2025.

## **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

## **II.2.6) Estimated value**

Value excluding VAT: £3,000,000

## **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

24

This contract is subject to renewal

Yes

Description of renewals

The intention is to establish a Framework for these services for an initial period of 2 years, with a flexible number and duration of extension options of up to a further 3 years (Maximum 5 years in total).

### **II.2.10) Information about variants**

Variants will be accepted: No

### **II.2.11) Information about options**

Options: No

## **II.2) Description**

### **II.2.1) Title**

Plug and Play Chemical Dosing Rigs Supply Only

Lot No

2

### **II.2.2) Additional CPV code(s)**

- 42993200 - Dosing plant

### **II.2.3) Place of performance**

NUTS codes

- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)

- UKG - West Midlands (England)
- UKL - Wales

## **II.2.4) Description of the procurement**

This tender process is for the provision of chemical dosing rigs and storage tanks, covering the entire area of the Utilities regions. A summary of the scope and critical activities forming part of this tender is stated below. However, please review the full technical specification to examine the scope in full detail.

### **Lot 2 - Assembly & Supply Only of Chemical Dosing Rig**

This Lot would include the procurement of tanks from the successful suppliers awarded under Lot 3.

The chemical dosing rigs would be built to a Severn Trent design, a Design Adoption phase will be included in the contract mobilisation period.

Currently the Rig Arrangement is only applicable for use on Wastewater Treatment Sites, specifically dosing Ferric or Alkalinity.

Waste Rig Arrangement:

9ft Skid for 2 Pump Arrangement or 15ft Skid for 4 Pump Arrangement (For where we require 6 pumps, we shall use a 15ft Skid arrangement and 9ft skid arrangement and then for 8 pumps we shall have two of the 15ft skid 4 pump arrangements)

Chemical delivery/Chemical Dosing, POA cabinets and Fill Point Cabinets supplied by ChemResist. (Chemiguard one and two door cabinets) or equivalent.

Dosing Pump (There will be Two Pump Variations) - We have specified pump manufacturers in the BOMs but welcome equivalent.

Peristaltic

Diaphragm

Internal layout of dosing cabinet

Electrical Control Panel - from mandated framework with supplied design. Whilst the control panel provided is for a 2-pump arrangement, we expect the panel to be updated to reflect the quantity of pumps required for each skid.



Tanks - Part of Lot 3 and those from Lot 1 and 2 would need to procure using this mandated framework.

-Self-Bunded Cylindrical Tanks

-Cylindrical Tanks designed for use with non-integrated bund

Central Framework to support the cabinets

Fill Point

Point of Application

The appointment of any bidder following this Procurement process is not exclusive. There is no guarantee of any minimum volume of work if a bidder is successful in being awarded a framework by the Utilities.

The estimation and intention is to contract for these services with the framework commencing by the end of February 2025.

### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6) Estimated value**

Value excluding VAT: £3,000,000

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

24

This contract is subject to renewal

Yes

Description of renewals

The intention is to establish a Framework for these services for an initial period of 2 years, with a flexible number and duration of extension options of up to a further 3 years (Maximum

5 years in total).

### **II.2.10) Information about variants**

Variants will be accepted: No

### **II.2.11) Information about options**

Options: No

## **II.2) Description**

### **II.2.1) Title**

Supply Only of Chemical Storage Tanks

Lot No

3

### **II.2.2) Additional CPV code(s)**

- 42993200 - Dosing plant

### **II.2.3) Place of performance**

NUTS codes

- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKL - Wales

### **II.2.4) Description of the procurement**

Lot 3 - Supply Only of Tanks

Self-Bunded Cylindrical Tanks ranging from 2m<sup>3</sup> - 60m<sup>3</sup>

Cylindrical Tanks design for use with non-integrated bund ranging from 10m<sup>3</sup> - 60m<sup>3</sup>

All tanks shall include the option of trace heating and lagging.

The appointment of any bidder following this Procurement process is not exclusive. There is no guarantee of any minimum volume of work if a bidder is successful in being awarded a framework by the Utilities.

The estimation and intention is to contract for these services with the framework commencing by the end of February 2025.

### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6) Estimated value**

Value excluding VAT: £6,000,000

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

24

This contract is subject to renewal

Yes

Description of renewals

The intention is to establish a Framework for these services for an initial period of 2 years, with a flexible number and duration of extension options of up to a further 3 years (Maximum 5 years in total).

### **II.2.10) Information about variants**

Variants will be accepted: No

### **II.2.11) Information about options**

Options: No

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **IV.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

Framework agreement with several operators

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: No

### **IV.2) Administrative information**

#### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

18 December 2024

Local time

12:00pm

**IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

**IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 6 (from the date stated for receipt of tender)

**IV.2.7) Conditions for opening of tenders**

Date

18 December 2024

Local time

12:01pm

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Severn Trent Water Limited

Severn Trent Centre, 2 St John Street

Coventry

CV1 2LZ

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